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CERTIFICATE OF MAILING
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June 16, 2003

Robert E. Hanson

MS DD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RE: *U.S. Patent Application No. 09/699,023 entitled "ISOLATION OF BINDING PROTEINS WITH HIGH AFFINITY TO LIGANDS" – Gang Chen et al.*
Our reference: UTSB:675US
Client reference: UTA:98-086

Sir:

Enclosed for filing in the above-referenced patent application is a Supplemental Information Disclosure Statement, Form PTO-1449, and references B2-B3, C52-C59.

A fee as set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00 is enclosed herewith. If an appropriate check has not been enclosed, or if it is insufficient, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski L.L.P. Account No.: 50-1212/UTSB:675US

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Respectfully submitted,


Robert E. Hanson
Reg. No. 42,628

REH/cmb
Encl.: as noted

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Gang Chen *et al.*

Serial No.: 09/699,023

Filed: October 27, 2000

For: ISOLATION OF BINDING PROTEINS
WITH HIGH AFFINITY TO LIGANDS

Group Art Unit: 1645

Examiner: Vanessa L. Ford

Atty. Dkt. No.: UTSB:675US

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June 16, 2003

Date

Robert E. Hanson

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS DD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g), (h), this Supplemental Information Disclosure

Statement is not to be construed as a representation that a search has been made, and is not to be
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construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

A fee as set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00 is enclosed herewith. If an appropriate check has not been enclosed, or if it is insufficient, the Commissioner is authorized to deduct the appropriate fee from Fulbright & Jaworski Account No.: 50-1212/UTSB:675US.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Robert E. Hanson
Reg. No. 42,628
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701
(512) 474-5201

Date: June 16, 2003



Form PTO-1449 (modified)

**List of Patents and Publications for Applicant's
INFORMATION DISCLOSURE STATEMENT**
(Use several sheets if necessary)

Atty. Docket No.
UTSB:675US Serial No.
09/699,023

Applicant
Gang Chen *et al.*

Filing Date:
October 27, 2000

Group:
1645

U.S. Patent Documents
See Page 1

Foreign Patent Documents
See Page 1

Other Art
See Page 1

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B2	WO 02/22861	3/21/02	PCT			
	B3	WO 99/60096	11/25/99	PCT			

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C52	Boder and Wittrup, "Yeast surface display for screening combinatorial polypeptide libraries," <i>Nature Biotechnology</i> , 15:553-557, 1997.
	C53	Bradbury, "Selecting by microdialysis," <i>Nature Biotechnology</i> , 19:528-529, 2001.
	C54	Chen <i>et al.</i> , "Isolation of high-affinity ligand-binding proteins by periplasmic expression with cytometric screening (PECS)," <i>Nature Biotechnology</i> , 19:537-542, 2001.
	C55	Hancock and Wong, "Compounds which increase the permeability of the <i>Pseudomonas aeruginosa</i> outer membrane," <i>Antimicrobial Agents and Chemotherapy</i> , 26:48-52, 1984.
	C56	Helander and Mattila-Sandholm, "Fluorometric assessment of gram-negative bacterial permeabilization," <i>J. of Applied Microbiology</i> , 88:213-219, 2000.
	C57	Hoischen <i>et al.</i> , "Novel bacterial membrane surface display system using cell wall-less L-forms of <i>Proteus mirabilis</i> and <i>Escherichia coli</i> ," <i>Applied and Environmental Microbiology</i> , 68:525-531, 2002.
	C58	Hoogenboom, "Designing and optimizing library selection strategies for generating high-affinity antibodies," <i>TIBTECH</i> , 15:62-70, 1997.
	C59	Joo <i>et al.</i> , "A high-throughput digital imaging screen for the discovery and directed evolution of oxygenases," <i>Chemistry & Biology</i> , 6:699-706, 1999.

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EXAMINER:**DATE CONSIDERED:**

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